

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-315213

(43)Date of publication of application : 09.12.1997

(51)Int.Cl.

B60Q 1/115

(21)Application number : 08-157384

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(22)Date of filing : 30.05.1996

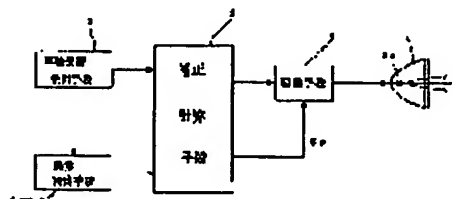
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## (54) ILLUMINATING DIRECTION CONTROLLING DEVICE FOR VEHICLE LAMP

### (57)Abstract:

PROBLEM TO BE SOLVED: To control a lamp so that its illuminating angle is not directed in an unspecified direction when an abnormality occurs in a vehicle attitude detecting means in an auto-leveling device.

SOLUTION: An illuminating angle controlling device 1 for vehicle lamps has a vehicle attitude detecting means 3 for detecting the attitude of a vehicle, a driving means 5 for orienting illumination light of a lamp 6 in a desired direction, and a correction calculating means 2 for acquiring a correction signal for holding the illumination light of the lamp 6 in a prescribed direction according to a signal from the vehicle attitude detecting means 3 and for putting it out to the driving means 5. When an abnormality occurring in the vehicle attitude detecting means 3 is detected by an abnormality detecting means 4, or when the correction calculating means 2 received an output signal from the vehicle attitude detecting means 3 and determines from its level or fluctuation width that an abnormality occurs in the vehicle attitude detecting means 3, the illuminating direction of the lamp 6 is fixed in the prescribed direction by a signal Sc sent out from the correction calculating means 2 to the driving means 5, or the illuminating direction is controlled within a prescribed range.



### LEGAL STATUS

[Date of request for examination] 16.03.1999

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3128615

[Date of registration] 17.11.2000

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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